

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-634 REV. E AND  
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D205-634 REV. 2

REF. CANADIAN STC: SH96-88

REF. FAA STC: SR00563NY

REF. EASA STC: EASA.IM.R.S.01303

## INSTRUCTIONS:

- 1) FOR D205-634-011 SKID TUBES @ CHANGE 007 AND SUBSEQUENT AND D205-634-015 AT CHANGE 006 AND SUBSEQUENT, REVISION B OF THIS DSI **SUPERCEDES** REVISION A (DISCARD REVISION A).
- 2) MODIFY THE FOLLOWING:
  - a) REPLACE THE D2968-041 TOW RING WITH THE D3407-041 TOW RING ASSEMBLY.
  - b) REPLACE THE D2736-1 AND D2736-3 GHW LUGS WITH THE D3405-041 AND D3405-043 LUG ASSEMBLIES.
  - c) AMEND THE PARTS LIST IN SECTION 5.0 OF INSTALLATION INSTRUCTIONS D205-634 REV. E AND SECTION 32.9 OF THE INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D205-634 REV. 2 AS FOLLOWS:




NOTE: ALL INSTALLATION FASTENERS FOR THE ABOVE CHANGES HAVE BEEN UPDATED SEE THE AMENDED PARTS LIST FOR DETAILS.

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 08.12.03  
CERT. NO.: SH96-88  
ISSUE NO.: 3

B	ADDED SHEET 3. MOVED P/L TO SHEET 2. SHT 2 ADDED GHW LUG TO P/L CHANGE.	AJS	08.10.06
A	NEW ISSUE	AJS	08.07.09
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9417	SHEET 1 OF 3
APPROVED		TITLE	SCALE
DE APPR.		SKIDTUBE INSTALLATIONS	NTS
DATE	08.10.06	COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

ITEM	634 -011	634 -015	634 -041	634 -045	641 -011	PART NUMBER	DESCRIPTION
	X					D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
	1		X			D205-634-041	SKIDTUBE
		1		X		D205-634-045	SKIDTUBE
	1	1			X	D205-641-011	GROUND HANDLING KIT

**IS:**

40	1	1				D3407-041	TOW RING ASSEMBLY
41	1	1				D3456-1	WASHER
43	1	1				MS21043-4	NUT
44	2	2				D3417-5	WASHER
50					1	D3405-041	LUG ASSEMBLY
51					1	D3405-043	LUG ASSEMBLY
52					4	AN4C47A	BOLT
53					8	D2570	BUSHING
54					4	MS21043-4	NUT

**WAS:**


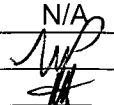
40	1	1				D2968-041	TOW RING
41	1	1				AN970-4	WASHER
43	1	1				MS21042L4	NUT (OR MS21042-4)
50					1	D2736-1	GHW LUG
51					1	D2736-3	GHW LUG
52					4	AN4-46A	BOLT
53					8	D2570	BUSHING
54					4	MS21042L4	NUT (OR MS21042-4)

CANADA  
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BRANCH  
DAO # 01-O-01

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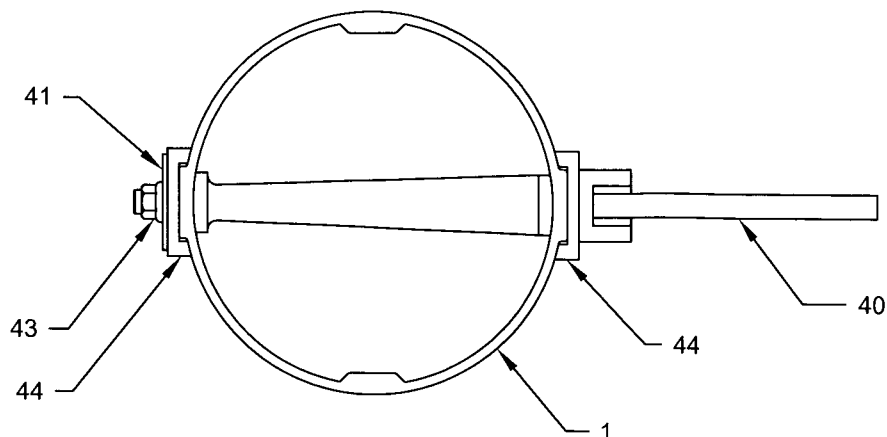
BY:   
D. SHEPHERD (DE # 02)

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ISSUE NO.: 3

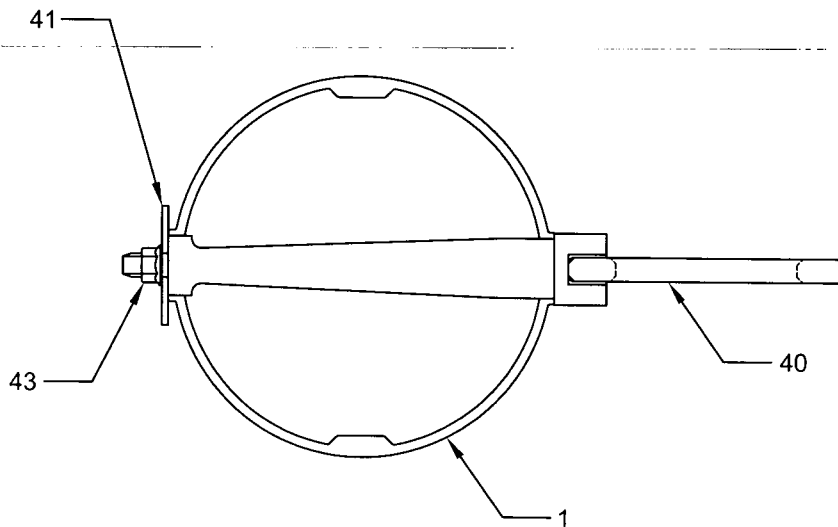
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DRAWN	AJS		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9417	SHEET 2 OF 3
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DE APPR.		SKIDTUBE INSTALLATIONS	NTS
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INSTALL TOW RING ASSEMBLY AS SHOWN BELOW (REFER TO FIGURE 3, DETAIL C OF D205-634 REV. E AND FIGURE 32-3, DETAIL C OF ICA-D205-634 REV. 2). AMEND SECTION 3.1.3 OF OF D205-634 REV. E AND SECTION 32.5 OF ICA-D205-634 REV. 2 ACCORDINGLY.

**IS:**



**WAS:**



NO PICTORIAL CHANGE REQUIRED FOR GROUND HANDLING WHEEL LUG CHANGES.

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

**APPROVED**

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

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DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9417	SHEET 3 OF 3
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